

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/005391

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01F1/704 G01N27/414 G01N27/26 G01N33/15 G01N33/18
G01N33/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01F G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SCHOELLER D A ET AL: "TOTAL BODY WATER MEASUREMENT IN HUMANS WITH 180 AND 2H LABELED WATER" AMERICAN JOURNAL OF CLINICAL NUTRITION, BETHESDA, MD, US, vol. 33, no. 12, December 1980 (1980-12), pages 2686-2693, XP009009038 ISSN: 0002-9165 the whole document	1-3, 9, 10, 14-17
A	DE 195 07 301 A (PICOLAB OBERFLAECHE UND SPURE) 5 September 1996 (1996-09-05) the whole document	1-3, 9, 17
X	DE 199 01 041 A (KERNFORSCHUNGSANLAGE JUELICH) 27 July 2000 (2000-07-27) column 1-5; figures 1-3	1-3, 11-14
-/--		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

6 September 2004

Date of mailing of the international search report

15/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Klein, M-O

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/005391

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 894 917 A (RISEMAN JOHN H ET AL) 15 July 1975 (1975-07-15) column 1-2; figure 1; example 1 -----	1-8, 11, 12, 16, 17
A	ROSSMANN A ET AL: "MULTIELEMENT STABLE ISOTOPE RATIO ANALYSIS OF GLYCEROL TO DETERMINE ITS ORIGIN IN WINE" ZEITSCHRIFT FÜR LEBENSMITTEL-UNTERSUCHUNG UND -FORSCHUNG. A, EUROPEAN FOOD RESEARCH AND TECHNOLOGY, SPRINGER, HEIDELBERG, DE, vol. 207, no. 3, 1998, pages 237-243, XP000982669 ISSN: 1431-4630 the whole document -----	1, 9, 17

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/005391

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 19507301	A	05-09-1996	DE 19507301 A1	05-09-1996
DE 19901041	A	27-07-2000	DE 19901041 A1	27-07-2000
US 3894917	A	15-07-1975	NONE	